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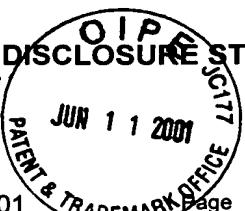
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INFORMATION DISCLOSURE STATEMENT
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Page 1 of 2

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
JS	AR 5,143,854	09/1992	Pirrung et al.	—	—	
	BR 5,002,867	03/1991	Macevicz	—	—	
	CR 5,202,231	04/1993	Drmanac et al.	—	—	
	DR 07/972,007	11/1992	Holmes	—	—	
	ER 5,525,464	06/1996	Drmanac et al.	—	—	
	FR 5,492,806	02/1996	Drmanac et al.	—	—	
	GR 5,273,636	12/1993	Stockholm et al.	—	—	
JS	HR 5,527,681	06/1996	Holmes	—	—	
IR						
JR						
KR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
JS	LR WO 92/10588	06/1992	WIPO		—	—		
	MR WO 92/10092	06/1992	WIPO		—	—		
	NR WO 89/10977	11/1989	WIPO		—	—		
	OR WO 89/11548	11/1989	WIPO		—	—		
	PR WO 90/00626	01/1990	WIPO		—	—		
	QR WO 90/03382	04/1990	WIPO		—	—		
	RR WO 93/17126	09/1993	WIPO		—	—		
JS	SR EP 0 392 546	10/1990	Europe		—	—		
TR								
UR								

OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

JS	VR	Southern et al., "Analyzing and Comparing Nucleic Acid Sequences by Hybridization to Arrays of Oligonucleotides: Evaluation Using Experimental Models," <i>Genomics</i> (1992) 13:1008-1017			
	WR	Sanger et al., "DNA Sequencing with chain-terminating inhibitors," <i>Proc. Natl. Acad. Sci. USA</i> (1977) 74:5436-5467			
	XR	Elder, "Analysis of DNA Oligonucleotide Hybridization Data by Maximum Entropy," <i>Maximum Entropy and Bayesian Methods</i> , Paris (1992) pages 1-10			
JS	YR	Hagstrom et al., "Maximum Likelihood Genetic Sequence Reconstruction from Oligo Content," Argonne National Laboratory Preprint (September 1992) MCS-P309-0592			

Examiner

Jeffrey Sien

Date Considered:

2/26/03

*EXAMINER: Initial & citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
ZR						
AAR						
BBR						

FOREIGN PATENT DOCUMENTS

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CCR					Enclosed	No
DDR					Enclose	No

OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

85	EER	Lipshutz, "Likelihood DNA Sequencing By Hybridization," <i>J. Biomolecular Structure & Dynamics</i> (1993) 11:637-653				
	FFR	Khrapko et al., "An oligonucleotide hybridization approach to DNA sequencing," <i>FEBS Letters</i> (1989) 256:118-122				
	GGR	Lysov et al., "A New Method for Determining the DNA Nucleotide Sequence by Hybridization with Oligonucleotides," (Translation) <i>Doklady Akademii Nauk SSSR</i> , (1988) 303:1508-1511				
	HHR	Maxam et al., "A New Method for sequencing DNA," <i>Proc. Natl. Acad. Sci. USA</i> (1977) 74:560-564				
	IIR	Chetverin, A.B. and Kramer, F.R., "Novel Oligonucleotide Arrays and Their Use for Sorting, Isolating, Sequencing and Manipulating Nucleic Acids," pages 1-67 and attached Figures (publication journal title and date unknown)				
	JJR	Chetverin, A.B. and Kramer, F.R., "Sequencing of Pools of Nucleic Acids on Oligonucleotide Arrays," <i>BioSystems</i> (1993) 30:215-231				
	KKR	Chetverin, A.B. and Kramer, F.R., "Total Genome Sequencing with Oligonucleotide Arrays," pages 1-26 (publication journal title and date unknown)				
	LLR	Drmanac et al., "Sequencing of Megabase Plus DNA by Hybridization: Theory of the Method," <i>CSH Symposium on Genome Mapping and Sequencing</i> (April 1988)				
	MMR	Labat, "Subfragments as Informative Characteristics of DNA Molecules-Computer Stimulation," Thesis (April 6, 1988)				
	NNR	Wallace et al., <i>Nucleic Acids Res.</i> (1979) 6:3545-3557				
	OOR	Church et al., <i>Proc. Natl. Acad. Sci. USA</i> (April 1984) 81:1991-1995				
85	PPR	Sambrook et al., <i>Molecular Cloning</i> , (1989) pages 1145-1147				
	QQR	Stratagene 1988 Catalog, page 39				

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